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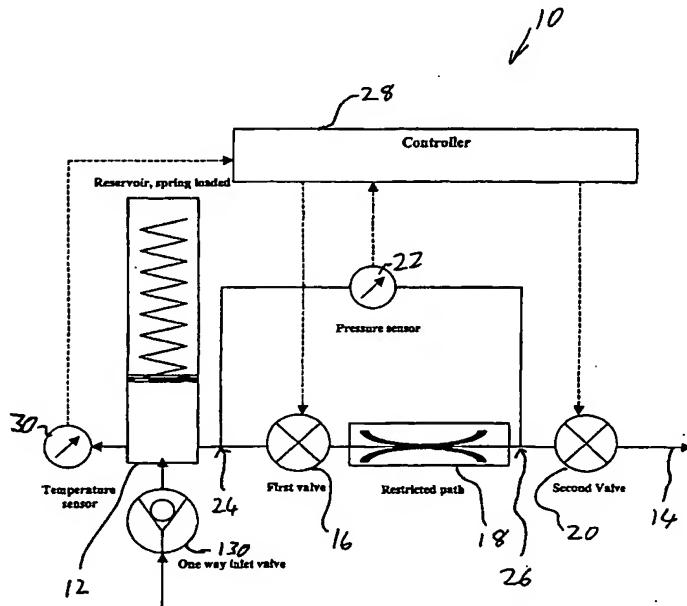
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(54) Title: DRUG DELIVERY DEVICE AND METHOD



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(57) Abstract: A drug delivery device (10) includes a pressurized reservoir (14) in communication with a flow path to an outlet (12). The flow path includes two normally-closed valves (16, 18) and a flow restriction (18). A pressure measurement arrangement (22) measures a differential fluid pressure between two points (24, 26) along the flow path which span at least part of the flow restriction (18), one of the points being between the valves (16, 18). A controller (26) selectively opens the valves (16, 18) to deliver a defined quantity of the liquid medicament to the outlet (12).



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL04/00460

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61M 31/00
US CL : 604/67

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 604/67, 30, 31, 131, 132, 133, 246, 247, 248, 249, 250, 256

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,433,351 (Okayama et al.) 18 July 1995 (18.07.1995), see entire document	1

A	US 5,405,614 (D'Angelo et al.) 11 April 1995 (11.04.1995), see entire document	2-32
A	US 6,248,093 B1 (Moberg) 19 June 2001 (19.06.2001), see entire document	1-32
A	US 5,239,319 (Miyazaki et al.) 24 August 1993 (24.08.1993), see entire document	

Further documents are listed in the continuation of Box C.

See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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